

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

### Complete If Known

Application Number	10/694,639
Filing Date	October 27, 2003
First Named Inventor	Michael Cima
Art Unit	1744
Examiner Name	

Sheet

1

of

1

Attorney Docket Number

TPI-T2200XC2

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
WB	U1	US-6,022,700	02-08-2000	Monks <i>et al.</i>	All
	U2	US-2003/0124029 A1	07-03-2003	Webb <i>et al.</i>	All
↓	U3	US-6,171,780	01-09-2001	Pham <i>et al.</i>	All
↓	U4	US-2001/0046682 A1	11-29-2001	Lichtenwalter	All
WB	U5	US-5,182,216	01-26-1993	Clayton <i>et al.</i>	All
	U6	US-			
	U7	US-			
	U8	US-			
	U9	US-			

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	F1					
	F2					
	F3					
	F4					
	F5					
	F6					
	F7					

Examiner  
Signature

/William Beisner/

Date  
Considered

01/08/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP801.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard T.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2	Attorney Docket Number	TPI-T2200XC2
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### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
WB	U1	US-6,758,099	07-06-2004	Cima et al.	All
	U2	US-6,234,990	05-22-2001	Rowe et al.	All
	U3	US-6,190,315	02-20-2001	Kost et al.	All
	U4	US-6,087,157	07-11-2000	Badylak et al.	All
	U5	US-6,043,027	03-28-2000	Salick et al.	All
	U6	US-6,041,253	03-21-2000	Kost et al.	All
	U7	US-6,018,678	01-25-2000	Mitragotri et al.	All
	U8	US-6,002,961	12-14-1999	Mitragotri et al.	All
	U9	US-5,962,250	10-05-1999	Gavin et al.	All
	U10	US-5,947,921	09-07-1999	Johnson et al.	All
	U11	US-5,814,599	09-29-1998	Mitragotri et al.	All
	U12	US-5,789,240	08-04-1998	Abdulrazik et al.	All
	U13	US-5,503,843	09-02-1996	Santus et al.	All
	U14	US-5,490,415	02-13-1996	Mak et al.	All
	U15	US-5,474,783	12-12-1995	Miranda et al.	All
	U16	US-5,306,467	04-26-1994	Douglas-Hamilton	All
↓	U-17	US-4,912,060	05-27-1990	Fein	All
WB	U-18	US-4,912,057	03-27-1990	Guirguis et al.	All

Examiner Signature	/William Beisner/	Date Considered	01/08/2007
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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/694,639
				Filing Date	October 27, 2003
				First Named Inventor	Michael J. Cima
				Art Unit	1744
				Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	TPI-T2200XC2

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
WB	U19	US-4,686,190	08-11-1987	Cramer <i>et al.</i>	All
	U20	US-4,667,504	05-26-1987	Hobson	All
	U21	US-4,468,321	08-28-1994	St. John	All
	U22	US-4,317,726	03-02-1982	Shepel	All
	U23	US-4,235,687	11-25-1980	Romette <i>et al.</i>	All
	U24	US-4,045,291	08-30-1977	Berger	All
	U25	US-3,893,891	07-08-1975	Tannenbaum <i>et al.</i>	All
	U26	US-2004/0087007	05-06-2004	Cima <i>et al.</i>	All
↓	U27	US-2002/0045850	04-18-2002	Rowe <i>et al.</i>	All
WB	U28	US-2001/0056255	12-27-2001	Kost <i>et al.</i>	All

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)			
WB	F1	WO 02/16941	02-28-2002	Regents of the Univ. of Calif.	All
WB	F2	WO 02/06518	01-24-2002	Cima <i>et al.</i>	All
	F3				
	F4				
	F5				
	F6				
	F7				

Examiner Signature	/William Beisner/	Date Considered	01/08/2007
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Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/694,639
Sheet	1	of	1	Filing Date	October 27, 2003
				First Named Inventor	Michael J. Cima
				Art Unit	1744
				Examiner Name	William H. Beisner
				Attorney Docket Number	TPI-T2200XC2

U.S. PATENT DOCUMENTS					
Examiner initials*	Cite No. 1	Document Number Number - Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
WB	U1	US-4,835,102	05-30-1989	Bell et al.	All
	U2				
	U3				
	U4				
	U5				
	U6				
	U7				
	U8				
	U9				
	U10				
	U11				
	U12				
	U13				
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	U15				
	U16				
	U17				
	U18				
	U19				
	U-20				
	U-21				

Examiner Signature	/William Beisner/	Date Considered	01/08/2007
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PAGE 4/4 \* RCVD AT 3/11/2005 1:45:43 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-10 \* DMS:8729308 \* CSID:352 3725800 \* DURATION (mm:ss):01:16



PTO/SB/08A (08-03)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

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### Complete if Known

Application Number	10/694,639
Filing Date	October 27, 2003
First Named Inventor	Michael Cima
Art Unit	1744
Examiner Name	William H. Beisner

Attorney Docket Number TPI-T2200XC2

### U.S. PATENT DOCUMENTS

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		Number - Kind Code <sup>2</sup> (if known)			
WB	U1	US-3,107,204	10-15-1963	Brown <i>et al.</i>	ALL
WB	U2	US-4,771,004	09-13-1988	Higuchi <i>et al.</i>	ALL
WB	U3	US-4,863,696	09-05-1989	Saydek <i>et al.</i>	ALL
WB	U4	US-4,912,057	03-27-1990	Guirguis <i>et al.</i>	ALL
	U5	US-			
	U6	US-			
	U7	US-			
	U8	US-			
	U9	US-			

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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
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	F3					
	F4					
	F5					
	F6					
	F7					

Examiner  
Signature

/William Beisner/

Date  
Considered

01/08/2007

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<p>Substitute for form 1449B/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(use as many sheets as necessary)</p>				<b>Complete if Known</b>	
Sheet	2	of	2	Application Number	10/694,639
				Filing Date	October 27, 2003
				First Named Inventor	Michael Cima
				Group Art Unit	1744
				Examiner Name	William H. Beisner
				Attorney Docket Number	TPI-T2200XC2

<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
WB	R1	Patrick <i>et al.</i> (1997) "Effect of vehicles on topical delivery of 5-fluorouracil (5FU) by 1-acyl-5FU prodrugs" <i>Int'l. J. Pharmaceutics</i> 154:39-48.	
	R2		
	R3		
	R4		
	R5		
	R6		
	R7		
	R8		
	R9		
	R10		
	R11		
	R12		
	R13		

Examiner Signature	/William Beisner/	Date Considered	01/08/2007
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Form PTO-1449

Sheet 1 of 2

Applicant: Michael Cima, et al.

Serial No.: 10/694,639

Att'y Docket No.: 16687.33

Filing Date: October 27, 2003

Group: 1744

Confirmation No.: 5317

For: RAISED SURFACE ASSAY PLATE

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**SUPPLEMENTAL INFORMATION DISCLOSURE CITATIONS MADE BY  
APPLICANT**

**U.S. Patent Documents**

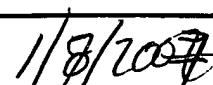
Examiner <u>Initial*</u>	Patent <u>Number</u>	Issue <u>Date</u>	Name	Class	Sub <u>Class</u>	Filing <u>Date</u>
<u>WMB</u>	A1. 6,766,817	07/27/04	da Silva	137	1	02/25/02

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Examiner:



Date Considered:



\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form PTO-1449

Sheet 2 of 2

Applicant: Michael Cima, et al.  
Serial No.: 10/694,639  
Filing Date: October 27, 2003  
Confirmation No.: 5317  
For: RAISED SURFACE ASSAY PLATE

Att'y Docket No.: 16687.33  
Group: 1744

**References Cited by Applicants**

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

AAM0000001131V001

Examiner: 

Date Considered: 11/8/07

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